



US00D813589S

(12) **United States Design Patent** (10) **Patent No.:** **US D813,589 S**
Graves et al. (45) **Date of Patent:** **** Mar. 27, 2018**

(54) **BARREL COOKER** 3,062,200 A 11/1962 Miller
3,125,017 A 3/1964 Tauber et al.
(71) Applicant: **Barrel House Cooker, LLC,** 3,209,672 A 10/1965 Baunach
Bakersfield, CA (US) 3,228,319 A 1/1966 Miller
(Continued)

(72) Inventors: **Brian Graves,** Bakersfield, CA (US);
Crispin Mercado, Bakersfield, CA
(US)

(73) Assignee: **Barrel House Cooker, LLC,**
Bakersfield, CA (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/570,146**

(22) Filed: **Jul. 5, 2016**

(51) **LOC (11) Cl.** **07-02**

(52) **U.S. Cl.**
USPC **D7/332**

(58) **Field of Classification Search**
USPC D7/332-337, 354, 402, 403
CPC A47J 37/0704; A47J 37/0786; A47J
37/0763; A47J 37/0713; A47J 37/0781;
A47J 33/00; F24C 15/12; F24C 15/18
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,336,766 A	4/1919	Marshall et al.
1,385,931 A	7/1921	Semonin
1,518,811 A	12/1924	Murray
2,001,615 A	1/1932	Karten
D97,580 S	11/1935	Ingersoll
2,158,341 A	5/1939	Thau
2,221,098 A	11/1940	Joseph
2,348,452 A	3/1942	Christopher
2,349,617 A	5/1944	Gorman
2,408,935 A	10/1946	Kunst
2,488,014 A	11/1949	Higman
2,608,190 A	2/1950	Winning et al.
2,718,845 A	11/1955	Dudley
2,842,043 A	7/1958	Renland

FOREIGN PATENT DOCUMENTS

CA	1072762 A	5/1980
DE	3631372 A1	3/1988

(Continued)

OTHER PUBLICATIONS

Karoly, Steven, "Round the Chuckbox: Ugly Drum Smoker" Oct. 20, 2009, <http://roundthechuckbox.blogspot.com/2009/10/uglydrumsmoker.html>.
(Continued)

Primary Examiner — Susan Bennett Hattan
Assistant Examiner — Brett Miller
(74) *Attorney, Agent, or Firm* — Mark D. Miller; William K. Nelson

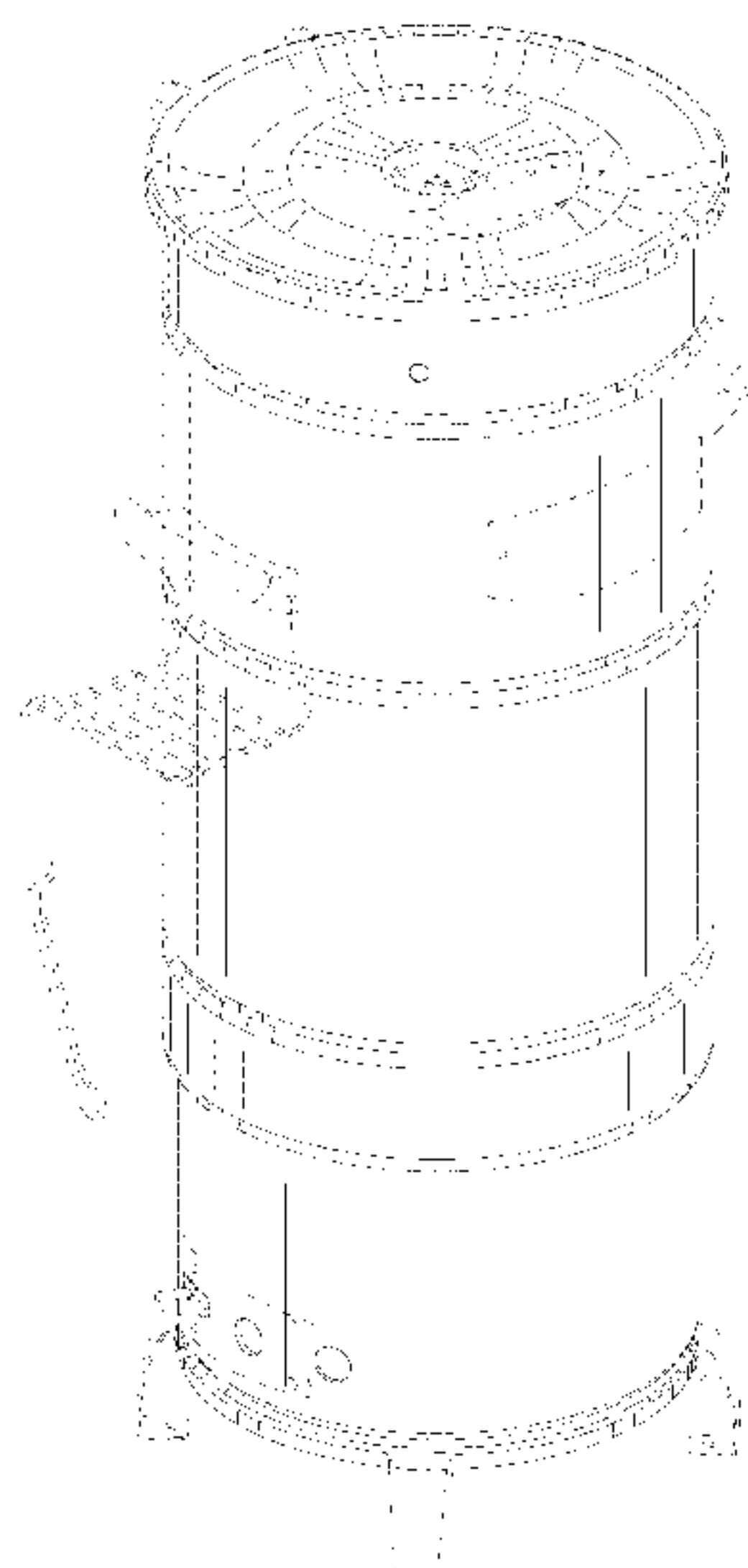
(57) **CLAIM**

We claim the ornamental design for a barrel cooker, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a barrel cooker showing our new design;
FIG. 2 is a left side elevational view thereof;
FIG. 3 is a right side elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a front elevational view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The broken lines showing such features as hinges, handles and the like are not part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

3,254,800 A	6/1966	Baunach	5,768,977 A	6/1998	Parris et al.
3,266,478 A	8/1966	Booth	5,988,158 A	11/1999	Schmidt
3,276,440 A	10/1966	Sazegar	6,012,382 A	1/2000	McLemore
3,299,800 A	1/1967	Angelo	6,016,797 A	1/2000	Nowicke, Jr.
3,323,508 A	6/1967	Holman	6,019,033 A	2/2000	Wilson et al.
3,333,526 A	8/1967	Kirkpatrick	6,029,566 A	2/2000	McLemore
3,398,733 A	8/1968	Bradley	6,089,145 A	7/2000	Watson
3,457,853 A	7/1969	Morley	6,213,115 B1 *	4/2001	Anderson A47J 33/00 126/46
3,472,151 A	10/1969	Cox	6,234,066 B1	5/2001	Zittel et al.
3,529,536 A	9/1970	Milhem	6,276,264 B1	8/2001	Dumm
3,529,557 A	9/1970	Treanor	6,307,193 B1	10/2001	Toole
3,556,078 A	1/1971	McGaughey	6,422,134 B1	7/2002	Barksdale et al.
D222,310 S	10/1971	Zaubrecher	D463,948 S	10/2002	Innes
3,665,913 A	5/1972	Cagle	6,543,435 B1	4/2003	Regen et al.
3,776,127 A	12/1973	Muse	6,561,178 B1	5/2003	Hayes
3,851,639 A	12/1974	Beddoe	6,615,821 B1 *	9/2003	Fisenko A47J 37/0704 126/15 R
3,868,942 A	3/1975	Lewis	D481,903 S *	11/2003	Hester D7/332
3,915,144 A	10/1975	Tomita	6,622,616 B1	11/2003	Measom
3,942,425 A	3/1976	Canright	6,644,298 B2	11/2003	Hermansen et al.
3,974,760 A	8/1976	Ellis	D486,348 S	2/2004	Zhu
D244,249 S *	5/1977	Boswell D7/332	6,748,939 B1	6/2004	Gober
4,094,295 A	6/1978	Boswell et al.	6,841,759 B2	1/2005	Elwedini
4,125,065 A	11/1978	Lee	6,845,707 B1	1/2005	Xu et al.
4,150,610 A	4/1979	Ferrara	6,913,011 B1	7/2005	Snider
4,154,154 A	5/1979	Vivian	6,962,106 B2	11/2005	Vivaldo
4,170,173 A	10/1979	Bradford	7,140,362 B1	11/2006	Johnston
4,271,344 A	6/1981	Horiuchi et al.	7,159,509 B2	1/2007	Starkey
4,281,633 A	8/1981	Wackerman	D550,022 S	9/2007	Amajuwon et al.
4,282,854 A	8/1981	Byars	7,281,469 B1	10/2007	Barbour et al.
4,282,856 A	8/1981	Byars	D574,177 S *	8/2008	Hulsey D7/335
4,300,444 A	11/1981	Muse	D576,833 S *	9/2008	Mansell D7/332
4,382,432 A	5/1983	Lizdas	7,426,855 B2	9/2008	Aubele et al.
4,467,709 A	8/1984	Anstedt	7,703,389 B2	4/2010	McLemore et al.
4,490,597 A	12/1984	Mengel	D615,798 S	5/2010	McLemore et al.
4,495,860 A	1/1985	Hitch et al.	D616,243 S	5/2010	McLemore et al.
4,512,249 A	4/1985	Mentzel	D620,312 S	7/2010	Jendrass
4,532,911 A	8/1985	Orter	D629,244 S *	12/2010	McLemore D7/332
4,554,864 A	11/1985	Smith et al.	7,861,705 B2 *	1/2011	Hulsey A47J 37/07 126/25 A
4,574,689 A	3/1986	Robertson	D650,215 S *	12/2011	Chung D7/332
4,604,986 A	8/1986	Barnes	D653,074 S	1/2012	Difante
4,627,336 A	12/1986	Nam	8,201,550 B2	6/2012	Malumyan
4,643,162 A	2/1987	Collins	8,316,836 B2	11/2012	Grasso et al.
4,700,618 A	10/1987	Cox	8,464,702 B2	6/2013	Foster
4,702,224 A	10/1987	Griffith	8,511,295 B2	8/2013	Buerkle
4,732,138 A	3/1988	Vos	8,556,310 B1	10/2013	Nabors
4,757,756 A	7/1988	Van Marr	8,739,380 B1	6/2014	Montgomery
4,788,906 A	12/1988	Starks	8,739,830 B2	6/2014	Montgomery
4,823,684 A	4/1989	Traeger et al.	8,851,063 B1	10/2014	DeGraff et al.
4,858,786 A	8/1989	Eagar	8,919,334 B2	12/2014	Glanville et al.
4,862,792 A	9/1989	Lerma, Jr.	9,200,809 B2	12/2015	Knight
4,913,126 A	4/1990	McCall	D755,557 S *	5/2016	Stout D7/332
4,924,844 A	5/1990	Bransburg	D760,531 S	7/2016	Scheer
4,962,697 A	10/1990	Farrar	2001/0000327 A1	4/2001	Zittel et al.
5,012,061 A	4/1991	Lesser	2004/0089163 A1	5/2004	Elwendini
5,078,049 A	1/1992	Glanton	2004/0168581 A1	9/2004	Eisinger et al.
5,086,752 A	2/1992	Hait	2004/0250690 A1	12/2004	Restis et al.
5,094,223 A	3/1992	Gonzalez	2005/0011370 A1	1/2005	Xu et al.
5,144,939 A	9/1992	Christopherson	2006/0016447 A1	1/2006	Meyer
5,191,831 A	3/1993	Walden	2006/0075905 A1	4/2006	Shih
5,325,841 A	7/1994	Hooper, Sr.	2006/0243141 A1	11/2006	Mayer et al.
5,359,923 A	11/1994	Boswell	2006/0254432 A1	11/2006	McLemore
5,359,988 A	11/1994	Hait	2006/0260599 A1	11/2006	Butt
5,473,979 A *	12/1995	Ruben A47J 37/0704 126/25 R	2007/0199555 A1	8/2007	Gregory
5,481,964 A	1/1996	Kitten	2008/0135039 A1	6/2008	Sharpe
5,515,774 A	5/1996	Swisher et al.	2008/0163765 A1	7/2008	O'Shea
D370,380 S *	6/1996	McGourthy, Jr. D7/332	2009/0020491 A1	1/2009	Foster
5,531,154 A	7/1996	Perez	2009/0199839 A1	8/2009	Husley
5,555,796 A	9/1996	Kortschot et al.	2009/0308373 A1	12/2009	Scott et al.
D374,371 S	10/1996	McDonald	2010/0300425 A1	12/2010	Rees
5,638,743 A	6/1997	Lo	2011/0061543 A1	3/2011	Ingrassia et al.
5,644,977 A	7/1997	Rodriguez	2011/0275023 A1	11/2011	Knight
5,711,209 A	1/1998	Guines	2012/0156350 A1	6/2012	Gates et al.
5,715,743 A	2/1998	Goddard	2013/0014743 A1 *	1/2013	Glanville A47J 37/0704 126/25 R
5,752,497 A	5/1998	Combs et al.			

(56)

References Cited

U.S. PATENT DOCUMENTS

2013/0074705 A1 3/2013 Ciaciura
 2014/0026765 A1 1/2014 Fou
 2014/0224750 A1 8/2014 Vogds

FOREIGN PATENT DOCUMENTS

EP 1871205 B1 4/2010
 EP 2683280 B1 8/2015
 FR 2181880 A1 7/1973
 FR 2639813 A1 12/1988
 FR 2639813 A1 6/1990
 GB 563024 A 7/1944
 WO 0076381 A1 12/2000
 WO 2010001133 A1 1/2010
 WO 2010001135 A1 1/2010
 WO 2010063992 A1 6/2010
 WO 2010001135 A1 1/2015

OTHER PUBLICATIONS

Collins, Patrick, "Chicken Barrel Cooker" (You Tube 2010) <https://www.youtube.com/watch?v=oCFTF5T-cp4>.

Pierce, Mike, "Kauai's best Barbecue: Chicken in a Barrel BBQ" (2010), <http://www.soffiawardy.com/eatdrink/eatbycity/kauaihawaii/kauaisbestroadsidebarbequechickeninabarrelbbq/>.

Pierce, Mike, "Chicken in a Barrel BBQ—Best BBQ—Hawaii 2015," <https://www.youtube.com/watch?v=mVtw4XFmudQ>.

Barrel House Cooker, Owner's Manual (2015).

Reed, Malcom, "How to BBQ Right" (Apr. 12, 2011), www.howtobbqright.com.

Reed, Malcom, "Build your own UDS" (Apr. 12, 2011), www.howtobbqright.com.

Smoking Meat Forum, "New Barrel in a Barrel UDS", (Apr. 27, 2008) <http://www.smokingmeatforums.com/t/65394/newbarrelinabarreluds>.

The Pickled Pig's UDS Build (2009), www.thepickledpig.com.

Whistlestop: Chicken in a Barrel (You Tube Mar. 16, 2011) <https://www.youtube.com/watch?v=6VBk2DemD9Y>.

Hawaii Life: Chicken in a Barrel (You Tube Nov. 13, 2014) <https://www.youtube.com/watch?v=3GyuTOctoUI>.

Barrel Smoker Chicken (You Tube May 31, 3010), <https://www.youtube.com/watch?v=-eBILaFTqIM>.

Karoly, Steven, "Round the Chuckbox: Ugly drum smoker", Mar. 29, 2016, <http://roundthechuckbox.blogspot.com/2011/05/uglydrumsmoker.html>.

Barrel House Cooker Deluxe Kit, Jun. 29, 2016, <https://www.barrelhousecooker.com/product/bhcdeluxe/>.

Barrel House Cooker Standard Kit, Jun. 29, 2016, <https://www.barrelhousecooker.com/product/bhcstandard/>.

"Beef in a Barrel Barbecue," Sunset Publish. Corp., May 1984, <https://www.questia.com/read/1G13245623/beefinabarrelbarbecue>.

"Barbecuing chicken in a barrel," Sunset Publish. Corp., 1984, <http://www.thefreelibrary.com/Barbecuing+chicken+in+a+barrel.a03245653>.

<http://www.smokingmeatforums.com/t/91458/ behold-the-black-beauty/20>.

<http://www.smokingmeatforums.com/t/91458/ behold-the-black-beauty>.

<http://www.smokingmeatforums.com/t/84635/ finally-finished-my-uds/20>.

<http://www.smokingmeatforums.com/t/84635/ finally-finished-my-uds>.

<http://www.smokingmeatforums.com/t/75297/ finally-my-uds-is-here>.

<http://insidecolumbia.net/2016/05/07/for-the-love-of-smoke/>.

<http://www.mightymac.org/07americanroyalBBQ.htm>.

http://www.basehorinfo.com/news/2007/may/10/mis-souri_team_wins_barbecue_title/.

<http://www.smokingmeatforums.com/t/93508/my-drum-beginings>.

<http://www.smokingmeatforums.com/t/87593/my-first-uds-is-complete-and-running-w-pics>.

<http://www.smokingmeatforums.com/t/82912/my-new-uds-and-seasoning-fatties>.

<http://www.smokingmeatforums.com/t/75578/my-new-uds-w-qview>.

<http://www.smokingmeatforums.com/t/95775/my-uds-build-with-stainless-steel-intake-and-exhaust>.

<http://www.smokingmeatforums.com/t/95723/my-uds-finally-now-with-pics-and-video>.

<http://www.smokingmeatforums.com/t/72013/my-uds-is-finished/20>.

<http://www.smokingmeatforums.com/t/72013/my-uds-is-finished/40>.

<http://www.smokingmeatforums.com/t/72013/my-uds-is-finished>.

<http://www.smokingmeatforums.com/t/87947/ok-got-my-drum-last-night-any-last-minute-pointers>.

<http://www.smokingmeatforums.com/t/87947/ok-got-my-drum-last-night-any-last-minute-pointers/20>.

<http://www.smokingmeatforums.com/t/94186/one-more-uds-question/20>.

<http://www.smokingmeatforums.com/t/94186/one-more-uds-question>.

<http://www.smokingmeatforums.com/t/90748/pics-of-my-uds>.

<http://www.smokingmeatforums.com/t/88858/tailgating-uds-build-w-qview/20>.

<http://www.smokingmeatforums.com/t/88858/tailgating-uds-build-w-qview>.

<http://www.bbq-brethren.com/forum/showpost.php?p=383013&postcount=211>.

<http://mydigitalpublication.com/publication/index.php?i=263552&m=&I=&p=11&pre=>

[http://mydigitalpublication.com/publication/index.php?i=263552&ver=html5#{"page":10,"issue_id":263552}](http://mydigitalpublication.com/publication/index.php?i=263552&ver=html5#{).

<http://mydigitalpublication.com/publication/index.php?i=263552&m=&I=&p=11&pre=>

[http://mydigitalpublication.com/publication/index.php?i=263552&ver=html5#{"page":24,"issue_id":263552}](http://mydigitalpublication.com/publication/index.php?i=263552&ver=html5#{).

<http://www.smokingmeatforums.com/t/82248/uds-build-1st-cook>.

<http://uglydrumsmoker.blogspot.com/>.

<http://uglydrumsmoker.blogspot.com/2008/09/major-parts-and-donor-kettle-grill.html>.

<http://uglydrumsmoker.blogspot.com/2008/09/fitting-and-using-lid-from-donor-kettle.html>.

<http://uglydrumsmoker.blogspot.com/2008/09/building-charcoalwood-basket.html>.

<http://uglydrumsmoker.blogspot.com/2008/09/layout-drilling-holes-etc.html>.

<http://uglydrumsmoker.blogspot.com/2008/09/air-intake-control-spring-loaded.html>.

<http://uglydrumsmoker.blogspot.com/2008/09/wheels-and-other-functional-bling.html>.

<http://uglydrumsmoker.blogspot.com/2008/09/design-functionality-and-how-it-will.html>.

<http://uglydrumsmoker.blogspot.com/2008/12/added-powered-rotisserie.html>.

<http://uglydrumsmoker.blogspot.com/2008/12/smoking-on-uds-experiences.html>.

<http://www.smokingmeatforums.com/t/94193/want-to-build-a-uds>.

https://www.youtube.com/watch?time_continue=2&v=C4GkxpsKHf0.

<http://www.smokingmeatforums.com/t/56966/chicken-and-turkey-wings-in-the-barrel>.

<http://cowgirlscountry.blogspot.com/2008/05/my-uds-so-far.html>.

<http://www.smokingmeatforums.com/t/80385/hello-from-chico>.

<https://www.youtube.com/watch?v=NZvO5Ht-u4A>.

http://www.meathenge.com/2004/11/mel_sons_muffle/.

"UDS W/ Fire Basket & Ash Pan for: Malcom Reed" Killer Hogs BBQ.

https://www.youtube.com/watch?v=k_pNTgfrhEI.

<http://www.smokingmeatforums.com/t/57879/ugly-drum-smokers>.

<https://web.archive.org/web/20090218082824/http://>

cowgirlscountry.blogspot.com/2008/05/my-uds-so-far.html.

Drag's Welding UDS Photographs.

1992 UDS Photographs.

(56)

References Cited

OTHER PUBLICATIONS

- The Calaveras Enterprise, Aug. 16, 1996.
 The Calaveras Enterprise, Aug. 27, 1996.
 The Calaveras Enterprise, Aug. 30, 1994.
<http://www.soffiawardy.com/eat-drink/eat-by-city/kauai-hawaii/kauais-best-roadside-barbeque-chicken-in-a-barrel-bbq/>.
 “Firehouse Food; Cooking With San Francisco’s Firefighters” George Dolese & Steve Siegelman, 2003, Chronicle Books, San Francisco.
 “Beef-in-a-barrel barbeque” Sunset Magazine p. 120, May 1984.
<http://www.bbq-brethren.com/forum/showthread.php?t=86910>.
<https://web.archive.org/web/20100709200903/www.d-meatbarrel.com/>.
https://web.archive.org/web/20100711070559/http://d-meatbarrel.com:80/index.php?option=com_content&view=article&id=61&Itemid=89.
<http://www.bbq-brethren.com/forum/showthread.php?t=23436>.
 Picts! Our UDS Cooker (and How to Build One)—Part 1, Feb. 24, 2016, <http://www.thepickledpig.com/forums/showthread.php?t=832>.
 55 gal drum smoker project, Sep. 13, 2008, <https://web.archive.org/web/20100716050201/http://www.bbqrevolution.com/55gal-londrumsmokerproject/>.
 Thread: Drum smoker (california style), Oct. 20, 2009, [http://www.thejoint.com/forum/showthread.php?1466Drumsmoker\(californiastyle\)](http://www.thejoint.com/forum/showthread.php?1466Drumsmoker(californiastyle)).
 Karoly, Steven, “Round the Chuckbox: Ugly drum smoker”, Mar. 29, 2016, <http://roundthechuckbox.blogspot.com/2011/05/uglydrumsmoker.html>.
 Koroly, Steven, “Round the Chuckbox: Ugly drum smoker”, May 11, 2011, <http://roundthechuckbox.blogspot.com/2011/05/uglydrumsmoker.html>.
 The Smoke Ring, “Build Your Own Upright Drum Smoker”, Jun. 27, 2009, <http://www.thesmokingring.com/forum/viewtopic.php?p=275978&sid=09852b63ffaf40c19f787f4c75effd9f>.
 The BBQ Brethren, From the Backyard to the American Royal, Mar. 29, 2016, <http://www.bbqbrethren.com/forum/showthread.php?t=41237&goto=nextnewest>.
 The Pit Barrel Cooker Package, Jun. 29, 2016, <http://www.pitbarrelcooker.com/product/thepitbarrelcookerpackage/>.
 US Military, Police or Fire Pit Barrel Cooker Package, Jun. 29, 2016, <http://www.pitbarrelcooker.com/product/usmilitarypitbarrelcookerpackage/>.
 Karoly, Steven, “Round the Chuckbox: Ugly Drum Smoker”, Oct. 20, 2009, <http://roundthechuckbox.blogspot.com/2009/10/uglydrumsmoker.html>.
 Collins, Patrick, “Chicken Barrel Cooker” (YouTube 2010), <https://www.youtube.com/watch?v=oCFTF5T-cp4>.
 Pierce, Mike, “Kauai’s Barbecue: Chicken in a Barrel BBQ” (2010), <http://www.soffiawardy.com/eatdrink/eatbycity/kauaihawaii/kauaisbestroadsidebarbequechickeninabarrelbbq/>.
 Reed, Malcom, “UDS Smoker List”, Apr. 12, 2011, www.howtobbbright.com.
 Reed, Malcom, “Build your own UDS”, Apr. 12, 2011, <http://www.smokingmeatforums.com/t/65394/newbarrelinabarreluds>.
 Smoking Meat Forum, “New Barrel in a Barrel UDS”, Apr. 27, 2008, <http://www.smokingmeatforums.com/t/65394/newbarrelinabarreluds>.
 The Pickled Pigs UDS Build, 2009, www.thepickledpig.com.
 Whistlestop: Chicken in a Barrel, (YouTube Mar. 16, 2011), <https://www.youtube.com/watch?v=6VBk2DemD9Y>.
 Hawaii Life: Chicken in a Barrel (YouTube Nov. 13, 2014), <https://www.youtube.com/watch?v=3GyuTOctoUI>.
 Barrel Smoker Chick (YouTube May 31, 2010), <https://www.youtube.com/watch?v=-eBILaFTqIM>.
 “Ultimate Tri-Tip Cooker,” SmokingMeatForums.com, Jun. 6, 2010, <http://www.smokingmeatforums.com/t/95215/ultimatetritipcooker>.
 “Beef in a Barrel Barbeque,” Sunset Publish. Corp., May 1984, <https://www.questia.com/read/1G13245623/beefinabarrelbarbeque>.
 “Barbecuing cihcken in a barrel,” Sunset Publish. Corp., May 1984, <https://www.thefreelibrary.com/Barbecuing+chicken+in+a+barrel.a03245653>.
 Degraff, “A Little Bit About Us & A Big Thank You,” D-Meatbarrel, Jul. 18, 2015, <http://www.d-meatbarrel.com/uncategorized/dmb-a-little-bit-about-us-a-big-thank-you/>.
 Pierce, Mike, “Chicken in a Barrel BBQ—Best BBQ—Hawaii,” 2015, <https://www.youtube.com/watch?v=mVtw4XFmudQ>.
 “Barbecue apparatus for cooking food in the heat given out by a solid fuel raised to incandescence”, 1990, Abstract Describing FR2639813.

* cited by examiner

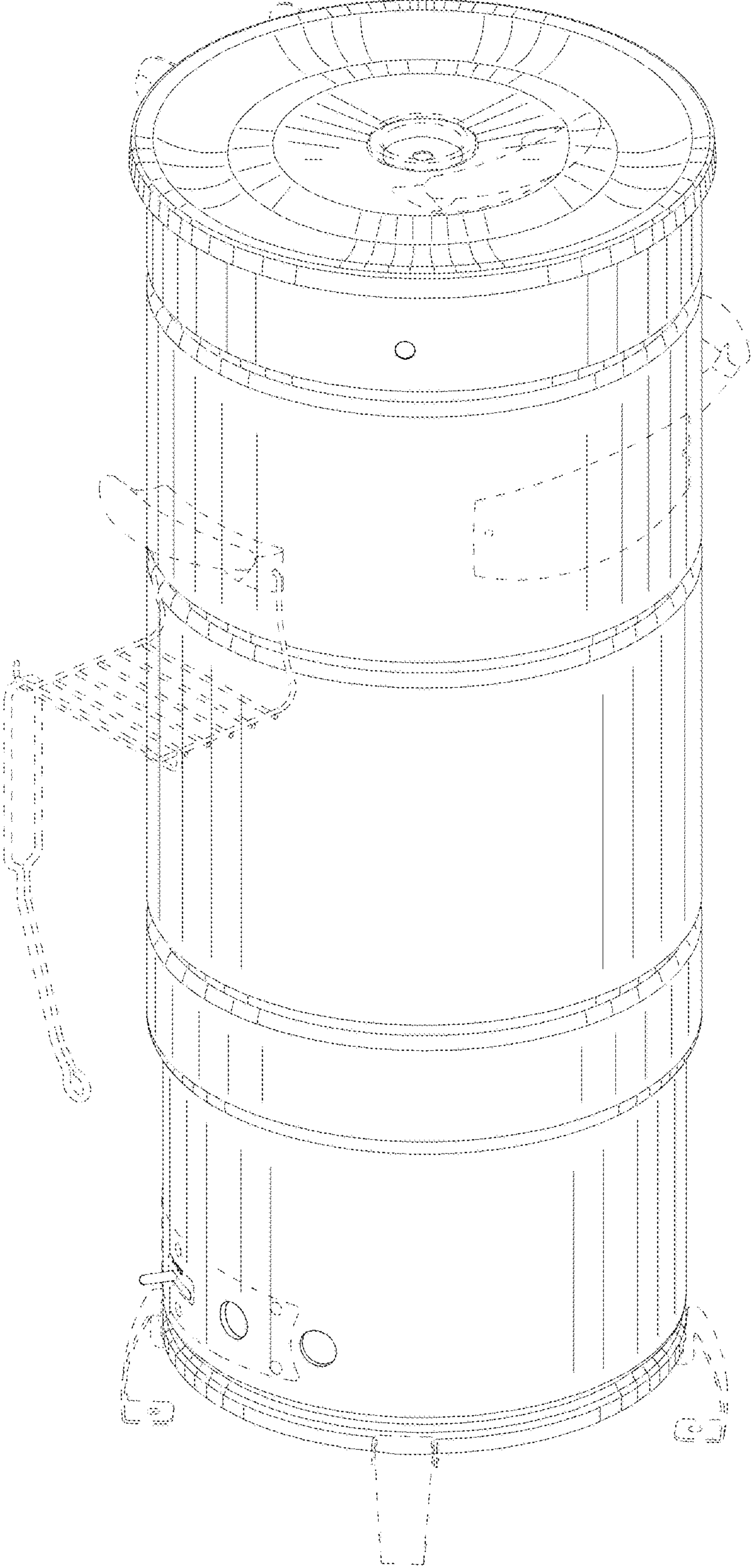


FIG. 1

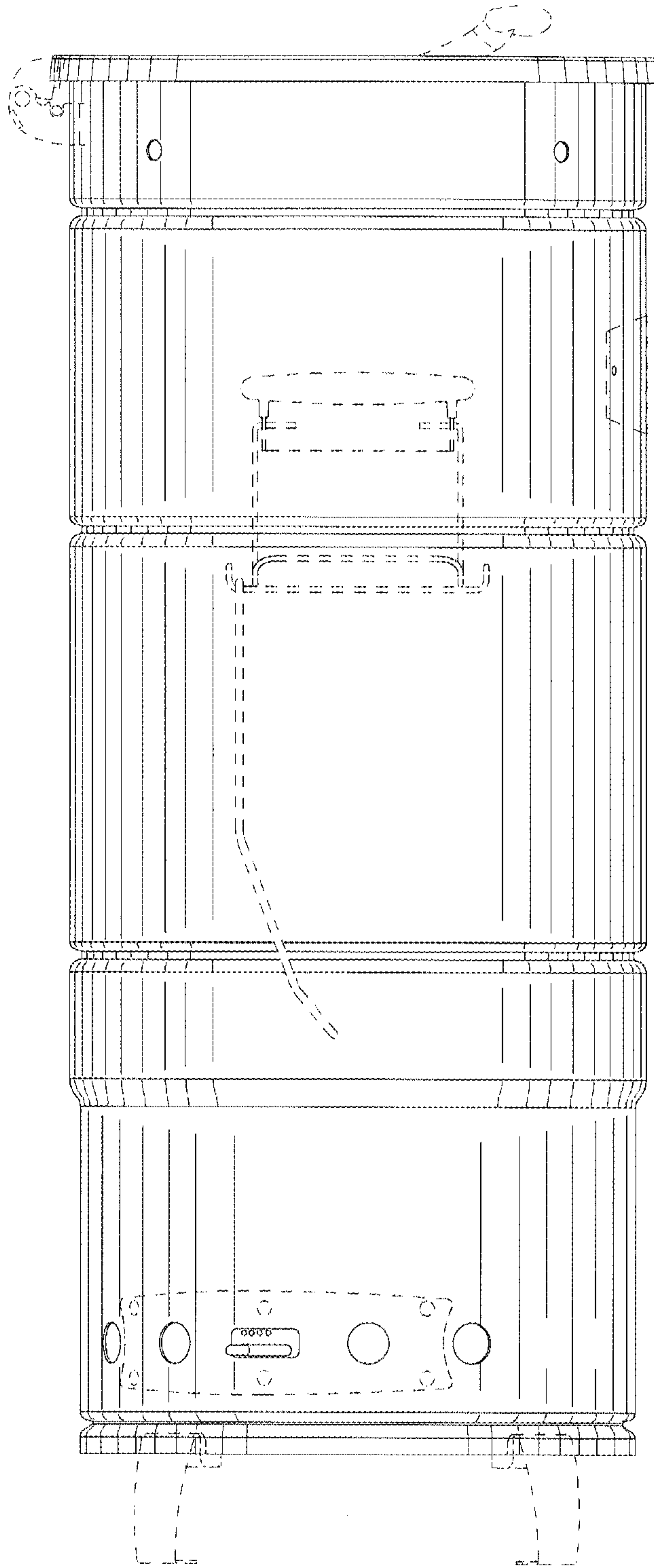


FIG. 2

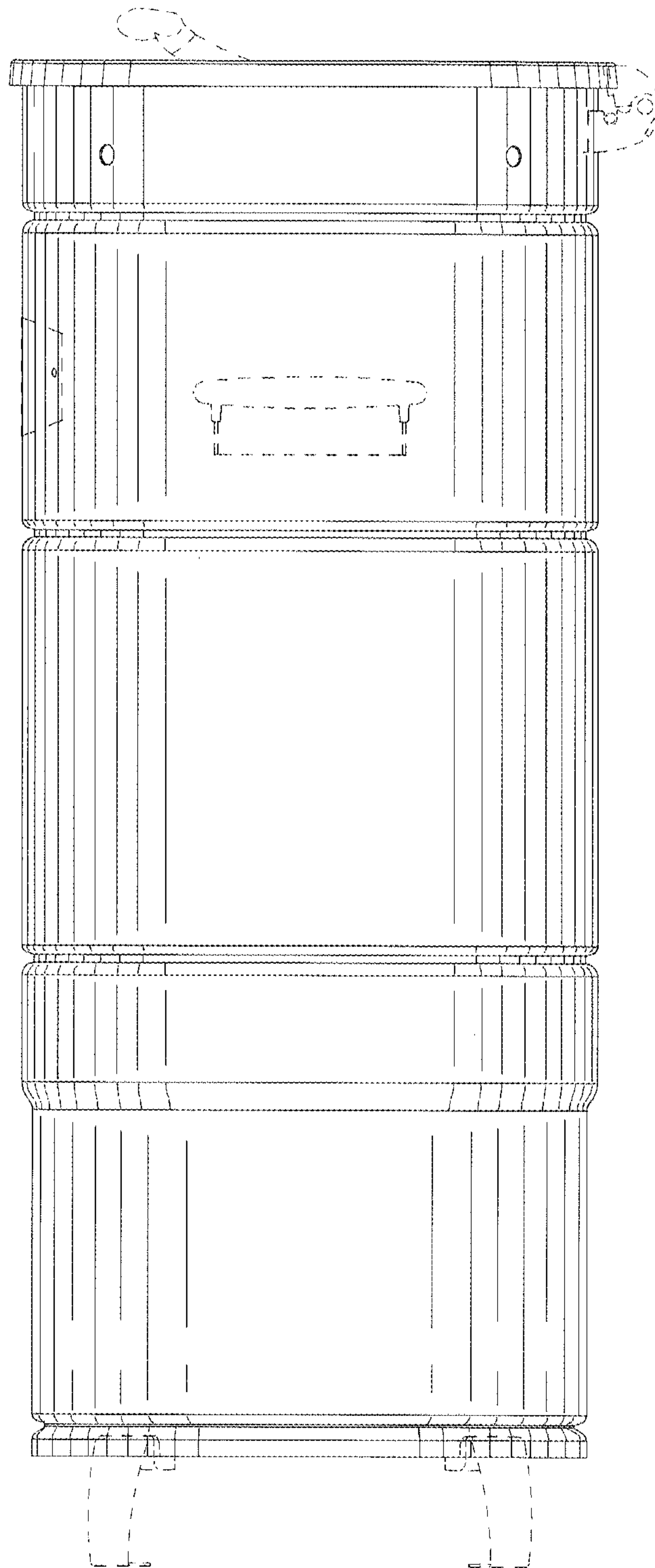


FIG. 3

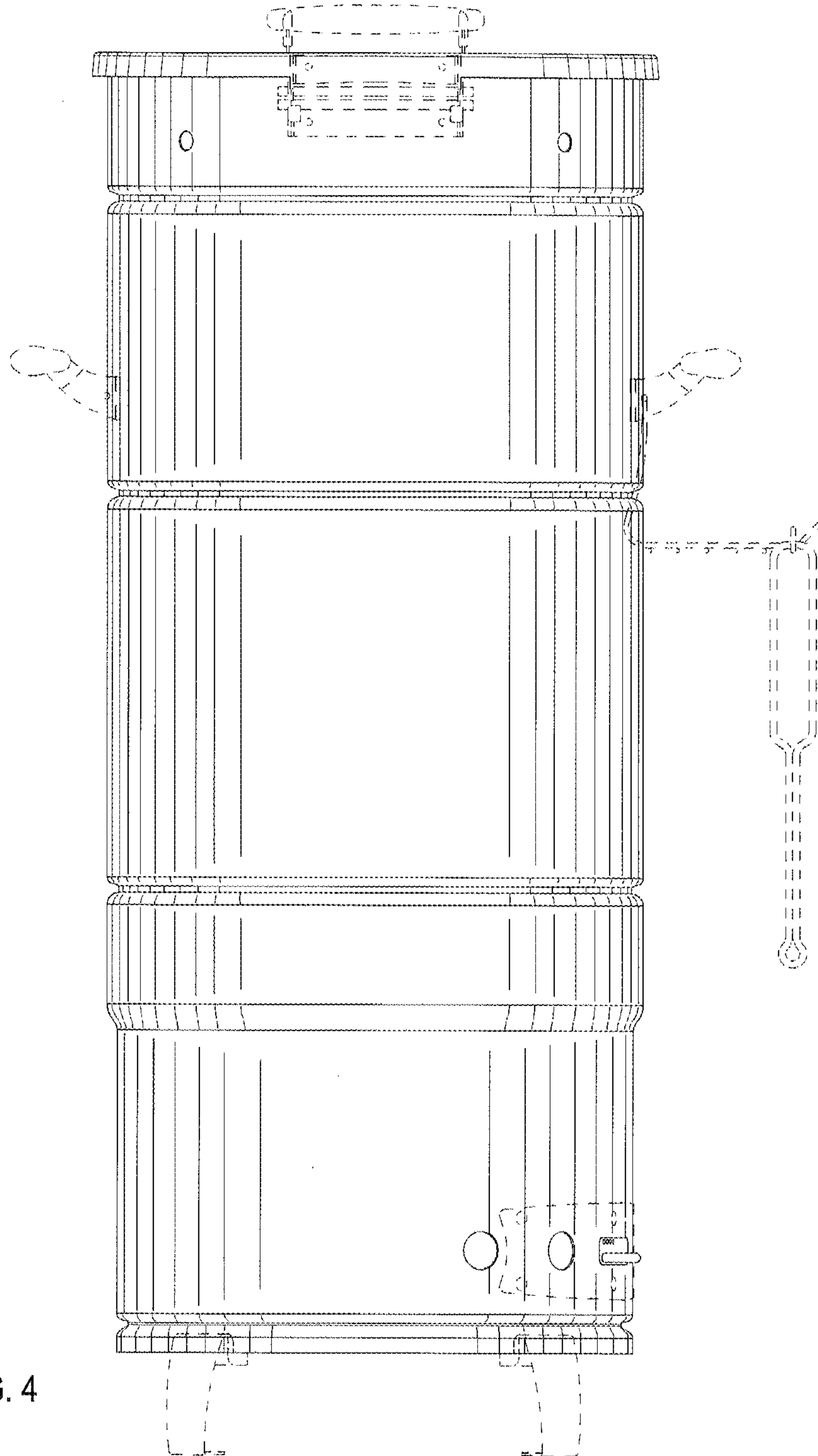


FIG. 4

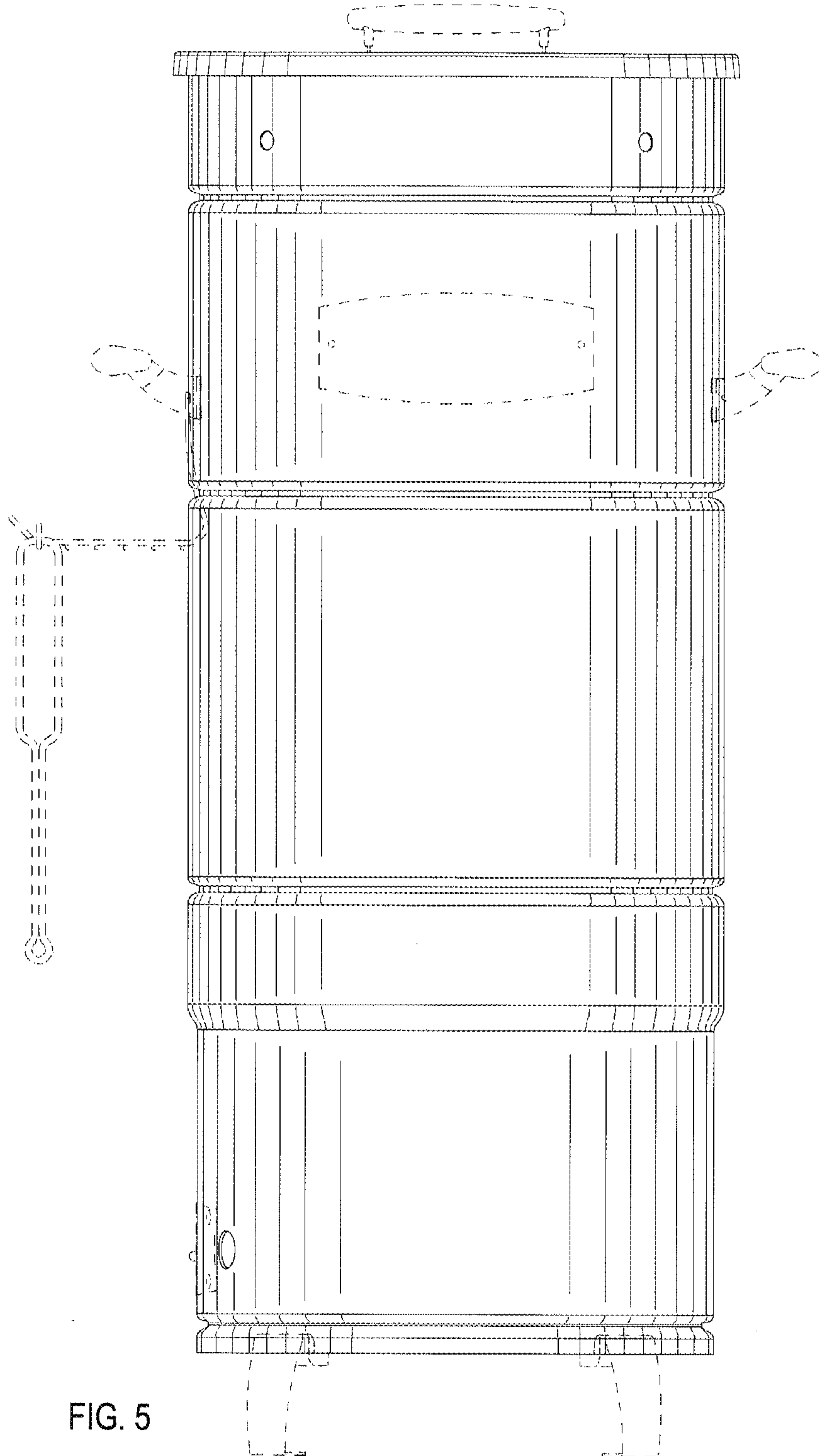


FIG. 5

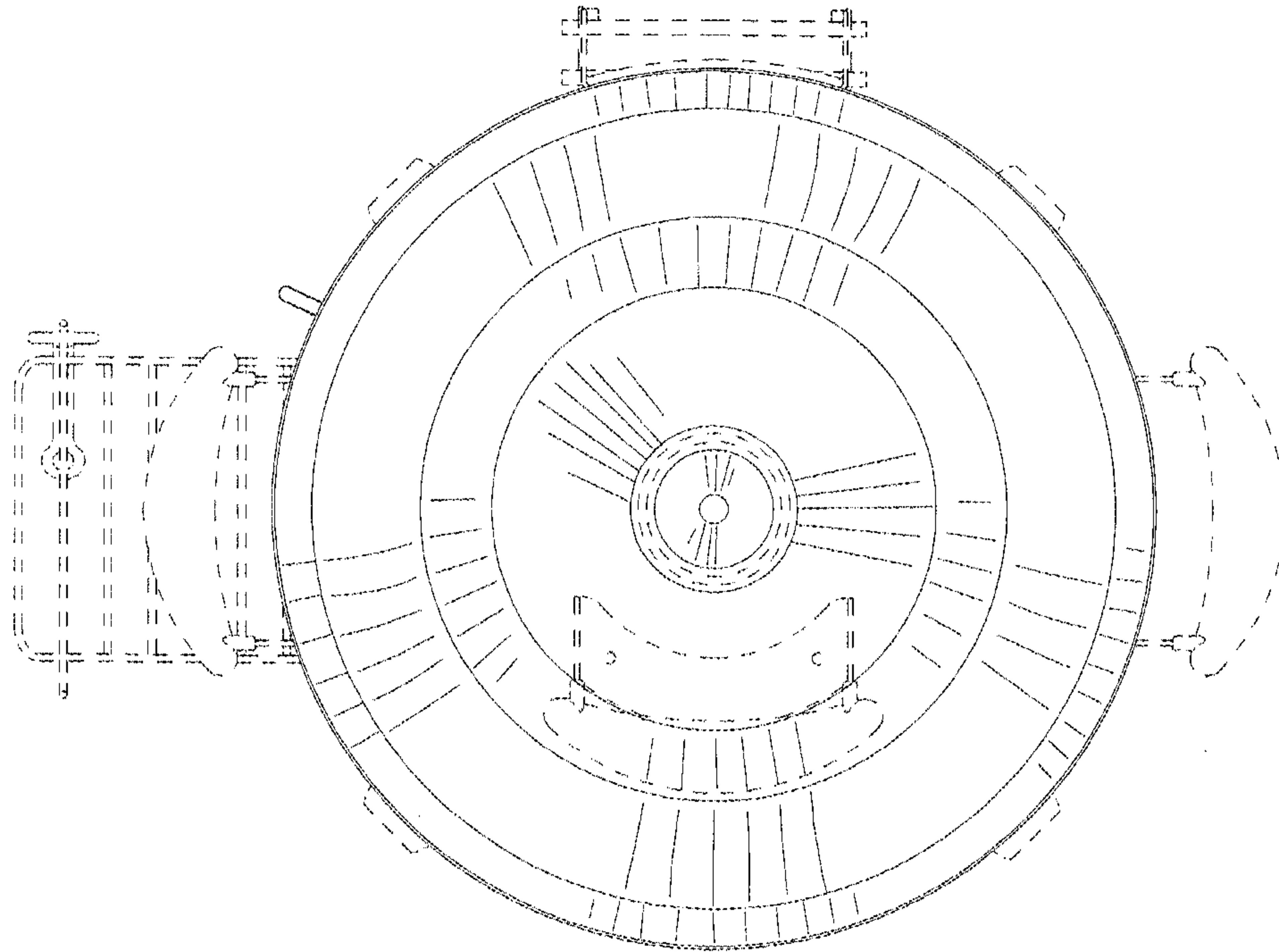


FIG. 6

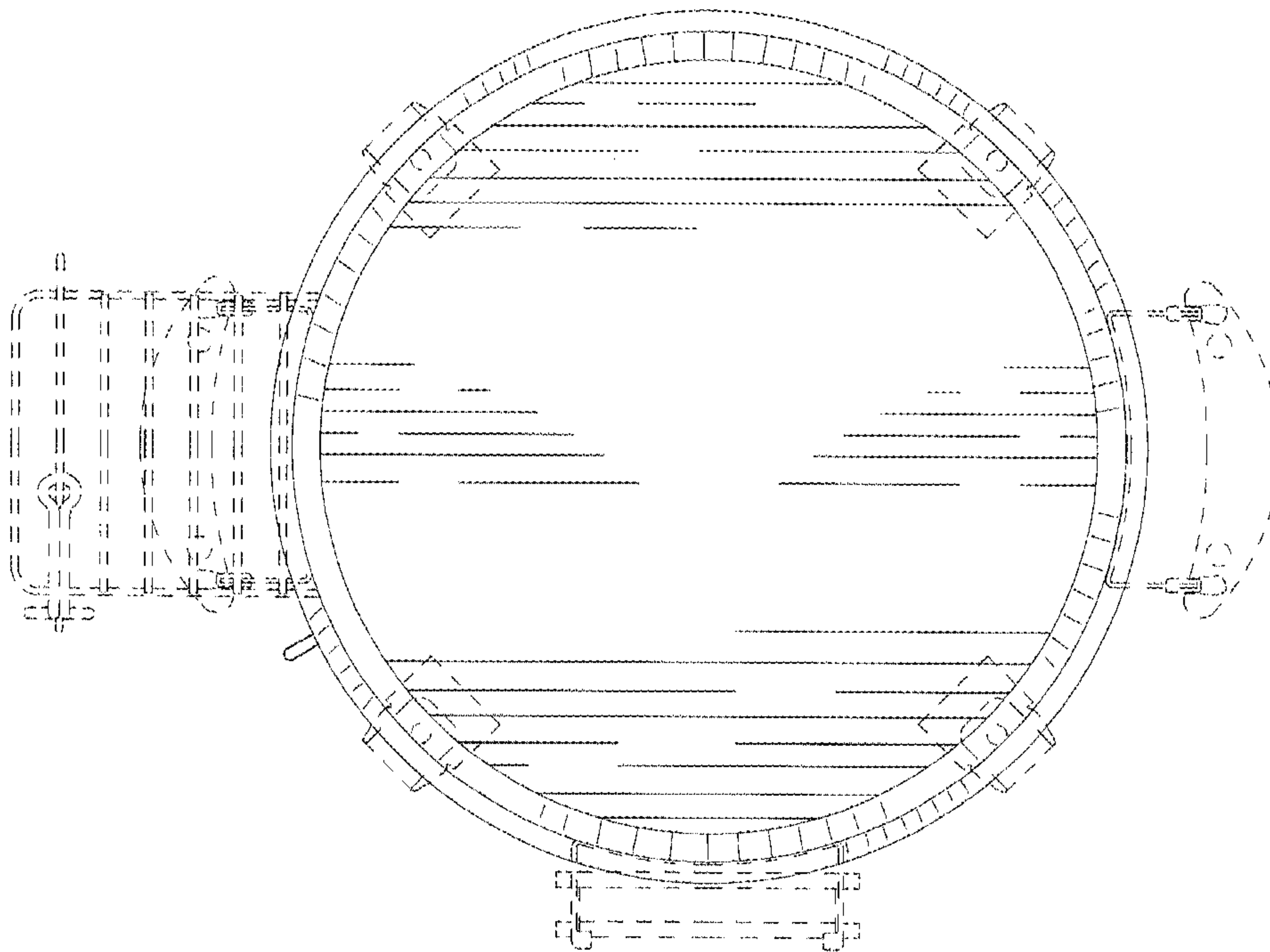


FIG. 7